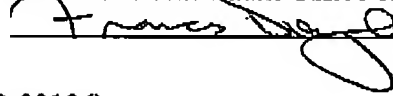


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Attorney Docket No.: SHI 19.251 (310010-00106)IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : Ralph C. LONGSWORTH
Serial No. : 10/500,786
Filed : July 2, 2004
Title : PULSE TUBE COOLING BY CIRCULATION OF
BUFFER GAS
Examiner : William Charles Doerrler
Group Art Unit : 3744
Confirmation No. : 8458

April 10, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

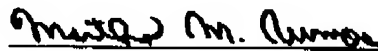
PETITION FOR EXTENSION OF TIME

Sir:

Applicant requests that the time for taking action in this case be extended pursuant to 37 CFR 1.136(a) for one-month.

Any fee due with this paper, including the extension fee in the amount of \$120.00, may be charged to Deposit Account No. 50-1290.

Respectfully submitted,



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CUSTOMER NUMBER 026304
Docket No.: SHI 19.251 (310010-00106)
MMR:fd

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01 FC:1251 120.00 DA